

AMENDMENT TO THE CLAIMS

Claim 1. (Currently Amended) A ~~hand~~ hand-held vacuum cleaner with an adjustable width nozzle ~~width-adjustable~~ and a built-in hose is ~~essentially comprised of~~ comprising a vacuum cleaner, a primary nozzle and one set or two set of ~~expanded nozzle~~ expandable nozzles,

wherein,

the vacuum cleaner ~~including~~ includes a dust receiver, an opening ~~18 being~~ provided at ~~the~~ a front end of the dust receiver to accommodate ~~the~~ an assembly of the primary nozzle and the ~~expanded~~ expandable nozzle, a ~~retainer is each provided to~~ both sides of ~~the~~ an inner wall and ~~the~~ a bottom of the opening each having a retainer, a holder containing a release key ~~is being~~ provided to the dust receiver at ~~the~~ a top of the opening, and an inner sleeve ~~extending~~ extends from the inner wall of the opening in the dust receiver;

the primary nozzle ~~related to a narrow one, having~~ narrowing to a terminal end and connected at its terminal ~~connected~~ end to the built-in hose, the hose being compressed and stored in the inner sleeve of the dust receiver ~~11,~~ and a positioning structure ~~of~~ having matching hooks ~~being~~ respectively provided to the top of the primary nozzle and to the release key; and

the ~~expanded~~ expandable nozzle, provided ~~alone~~ on either side or each provided on both sides of the primary nozzle, further comprising ~~being comprised of~~ a slider and a connector inserted ~~to~~ into each other by sliding, a coil ~~being planted at where~~ placed between the slider and the connector where the slider and connector are movably inserted in the opening of the dust receiver, the slider being ~~respectively~~ formed with a hook that engages the holder and which is disengaged by actuating the release key ~~a positioning structure by means of matching hooks;~~ and the slider extends or contracts due to the biasing force of expanding or retreating by the load released from or the compression by the coil is characterized by that:

~~whereby, when assembled, the slider is retreating and being~~ positioned in the holder by the hook bit, and a first actuation of the release key when first compressed pushing against the slider, the coil releasing its load, the slider in turn releasing outwardly the connector to widen up the nozzle, releases the slider from the holder and the slider and the connector are extended due to the biasing force of the coil, and a second actuation of the release key being compressed once again to push pushes against the primary nozzle to automatically eject the primary nozzle and the hose.

Claim 2. (Currently Amended) ~~A hand~~ The hand-held vacuum cleaner with ~~nozzle width adjustable and built in hose~~ as claimed in ~~Claim~~ claim 1, wherein, a through hole ~~being each~~ is provided on ~~both~~ two sides of the holder, a retainer ~~is being each~~ is provided to both sides sidewalls, a through hole ~~being~~ is provided at the lower end of the holder, ~~a hook being each~~ hooks are provided to ~~both outer wall~~ on two sides of the release key, the release key including a first plunger to release the ~~expanded~~ expandable nozzle and a second plunger to release the primary nozzle ~~being~~ is provided at a predetermined location, and a return coil ~~being planted in~~ is placed within the release key.

Claim 3. (Currently Amended) ~~A hand~~ The hand-held vacuum cleaner ~~with nozzle width adjustable and built in hose~~ as claimed in ~~Claim~~ claim 2. wherein, a reinforcement rib is connected ~~at where~~ between the first plunger of the release key and ~~the~~ an inner wall of the release key.

Claim 4. (Currently Amended) ~~A hand~~ The hand-held vacuum cleaner ~~with nozzle width adjustable and built in hose~~ as claimed in ~~Claim~~ claim 1, wherein, multiple matching hooks are used to assemble the slider and the connector.

Claim 5. (Currently Amended) ~~A hand~~ The hand-held vacuum cleaner ~~with nozzle width adjustable and built-in hose~~ as claimed in ~~Claim~~ claim 1, wherein, multiple matching hook bits extending from the slider and the connector are used to define relative retainers for the slider and the connector, and ~~another~~ one end of the hook bit provided to the connector defines a limiting retainer together with the retainer from the inner wall of the opening.

Claim 6. (Currently Amended) ~~A hand~~ The hand-held vacuum cleaner ~~with nozzle width adjustable and built-in hose~~ as claimed in ~~Claim~~ claim 5, wherein, the hook bit extending from the slider blocks ~~out the~~ a sidewall of the primary nozzle when the slider is retracted.

Claim 7. (Currently Amended) ~~A hand~~ The hand-held vacuum cleaner ~~with nozzle width adjustable and built-in hose~~ as claimed in ~~Claim~~ claim 1, wherein, a hook bit and a matching groove are respectively provided to the slider and the connector to define a positioning retainer when the hook bit ~~sliding~~ slides to an extremity of the groove to its extreme.

Claim 8. (Currently Amended) ~~A hand~~ The hand-held vacuum cleaner ~~with nozzle width adjustable and built-in hose~~ as claimed in ~~Claim~~ claim 1, wherein, a recess is provided to the bottom of the slider to define a retainer jointly with the retainer provided at the bottom of the opening when the slider moves to expand the expandable nozzle.

Claim 9. (Currently Amended) ~~A hand~~ The hand-held vacuum cleaner ~~with nozzle width adjustable and built-in hose~~ as claimed in ~~Claim~~ claim 8, wherein, a limit ring ~~being~~ is inserted ~~to the~~ at a terminal end of the hose, a gradation ~~being~~ is provided at ~~the~~ a front end of the wall of the inner sleeve, a retainer

ring ~~being~~ is locked to ~~the~~ a terminal end of the wall of the sleeve, and the limiting ring defining respectively with the gradation or the retainer ring a limiting retainer when the hose retracts or expands.

Claim 10. (Currently Amended) ~~A-hand~~ The hand-held vacuum cleaner ~~with nozzle width adjustable and built-in hose~~ as claimed in ~~Claim~~ claim 1, wherein, a positioning ~~grain~~ stop is provided on the top of the primary nozzle to be inserted in ~~the~~ a through hole provided at the lower end of the holder and positioned therein when the hose ~~being~~ is compressed and stored in the inner sleeve.

Claim 11. (Currently Amended) ~~A-hand~~ The hand-held vacuum cleaner ~~with nozzle width adjustable and built-in hose~~ as claimed in ~~Claim~~ claim 1, wherein, one end of the coil provided between the slider and the connector ~~holds~~ is fixed against an inner rod in the dust receiver and the coil further penetrates through the connector ~~for~~ and the other end of the coil ~~to hold~~ is fixed against the slider.

Claim 12. (Currently Amended) ~~A-hand~~ The hand-held vacuum cleaner ~~with nozzle width adjustable and built-in hose~~ as claimed in ~~Claim~~ claim 1, wherein, the hose is ~~related to~~ a flexible hose ~~to extend for a longer hose~~ that extends to a longer length when released by ejection.

Claim 13. (Currently Amended) ~~A-hand~~ The hand-held vacuum cleaner ~~with nozzle width adjustable and built-in hose~~ as claimed in ~~Claim~~ claim 1, wherein, the expanded nozzle is comprised of multiple connectors inserted ~~to~~ into one another in series.

Claim 14. (Currently Amended) A ~~hand~~ hand-held vacuum cleaner with an adjustable width comprising: a dust receiver having an inner sleeve where in a built-in hose is compressed and stored within the inner sleeve and the vacuum cleaner is ~~nozzle width adjustable~~ provided on either side or on both sides of a ~~narrow~~ primary nozzle ~~of the vacuum cleaner with one set or two sets of expanded~~ nozzle is characterized by that expandable nozzles, wherein each set of the expanded nozzle being comprised of expandable nozzles comprises a slider and a connector inserted ~~to~~ into each other by sliding, the primary nozzle ~~being narrow~~ having a defined width in the normal condition when the slider ~~retreated to be inserted~~ is retracted into the connector, and becoming wider when both of the slider and the connector expand outwardly ~~stretched~~ away from each other.

Claim 15. (Currently Amended) A ~~hand~~ The hand-held vacuum cleaner ~~with nozzle width adjustable and built-in hose as claimed in Claim~~ claim 14. wherein, ~~the vacuum cleaner including a dust receiver, an opening 18 being~~ is provided at the front end of the dust receiver to accommodate the an assembly of the primary nozzle and the ~~expanded~~ expandable nozzle, a ~~retainer is each provided to both sides of the an~~ inner wall and the a bottom of the opening each having a retainer, a holder containing a release key ~~being~~ provided to the dust receiver at the top of the opening, and ~~an the~~ the inner sleeve extending extends from the inner wall of the opening in the dust receiver; and a coil ~~being planted at where~~ is placed between the slider and the connector where the slider and connector are movably inserted in the opening of the dust receiver, the slider being ~~respectively~~ formed with a hook that engages the holder and which is disengaged by actuating the release key a positioning ~~structure by means of matching hooks.~~

Claim 16. (Currently Amended) ~~A hand~~ The hand-held vacuum cleaner ~~with nozzle width adjustable and built-in hose~~ as claimed in ~~Claim~~ claim 15, wherein, a through hole ~~being each~~ is provided on ~~two~~ both sides of the holder, a retainer ~~being each~~ is provided to both sides ~~sidewalls~~, a through hole ~~being~~ is provided at the lower end of the holder, ~~a hook being each~~ hooks are provided to ~~both outer wall~~ on two sides of the release key, the release key including a first plunger to release the ~~expanded~~ expandable nozzle and a second plunger to release the primary nozzle ~~being~~ provided at a predetermined location, and a return coil ~~being planted in~~ placed within the release key.

Claim 17. (Currently Amended) ~~A hand~~ The hand-held vacuum cleaner ~~with nozzle width adjustable and built-in hose~~ as claimed in ~~Claim~~ claim 16, wherein, a reinforcement rib is connected ~~at where~~ between the first plunger of the release key and ~~the~~ an inner wall of the release key.

Claim 18. (Currently Amended) ~~A hand~~ The hand-held vacuum cleaner ~~with nozzle width adjustable and built-in hose~~ as claimed in ~~Claim~~ claim 14, wherein, multiple matching hooks are used to assemble the slider and the connector.

Claim 19. (Currently Amended) ~~A hand~~ The hand-held vacuum cleaner ~~with nozzle width adjustable and built-in hose~~ as claimed in ~~Claim 14~~ claim 15, wherein, ~~wherein,~~ multiple matching hook bits ~~extending~~ extend from the slider and the connector ~~are used~~ to define relative retainers for the slider and the connector, and ~~another~~ one end of the hook bit provided to the connector defines a limiting retainer together with the retainer from the inner wall of the opening.

Claim 20. (Currently Amended) ~~A hand~~ The hand-held vacuum cleaner ~~with nozzle width adjustable and built in hose~~ as claimed in ~~Claim~~ claim 14, wherein, a hook bit and a matching groove are respectively provided to the slider and the connector to define a positioning retainer when the hook bit ~~sliding in~~ slides to an extremity of the groove ~~to its extreme~~.

Claim 21. (Currently Amended) ~~A hand~~ The hand-held vacuum cleaner ~~with nozzle width adjustable and built in hose~~ as claimed in ~~Claim 14~~ claim 15, wherein, a recess is provided to the bottom of the slider to define a retainer jointly with the retainer provided at the bottom of the opening when the slider moves to expand the nozzle.

Claim 22. (Currently Amended) ~~A hand~~ The hand-held vacuum cleaner ~~with nozzle width adjustable and built in hose~~ as claimed in ~~Claim~~ claim 15, wherein, one end of the coil provided between the slider and the connector is fixed holds against an inner rod in the dust receiver and the coil further penetrates through the connector ~~for~~ and the other end of the coil ~~to hold~~ is fixed against the slider.

Claim 23. (Currently Amended) ~~A hand~~ The hand-held vacuum cleaner ~~with nozzle width adjustable and built in hose~~ as claimed in ~~Claim~~ claim 14, wherein, the expandable ~~expanded~~ nozzle is comprised of multiple connectors inserted ~~to~~ into one another in series.

Claim 24. (Currently Amended) A ~~hand~~ hand-held vacuum cleaner with a built-in hose ~~is characterized by that~~ comprising:

an inner sleeve ~~being~~ provided inside a dust receiver of the vacuum cleaner, the built-in hose being connected to a primary nozzle of the vacuum cleaner, the hose ~~related to~~ being a flexible hose ~~being~~ that is compressed and stored in the inner sleeve, a release key ~~being~~ provided in the dust receiver ~~at where in relation to~~ release the primary nozzle, a positioning structure made of matching hooks ~~being~~ provided ~~for on~~ the release key ~~at where in relation with the primary nozzle, and~~ whereby when the release key ~~when is~~ compressed ~~triggering off the matching hooks for the hose to be~~ is ejected and released from the inner sleeve.